<u>Abstract</u>

The present invention relates to a method and an apparatus for checking bank notes, in which data from at least two different measurings of the bank notes to be checked are evaluated.

The invention starts out from a checking of bank notes, with which data from at least two different measurings of bank notes to be checked are evaluated, a first property of the bank note to be checked being derived from the data of at least one first measuring, at least one second property of the bank note to be checked being derived from the data of at least one second measuring, a correlation between first and at least second property for the same places on the bank note to be checked being determined, and the first property being derived once again, for the places of the bank note to be checked, for which a correlation between first and at least second property has been determined, an altered derivation of the first property from the data of the at least first measuring being performed.

(Fig. 2)